

Pic 1

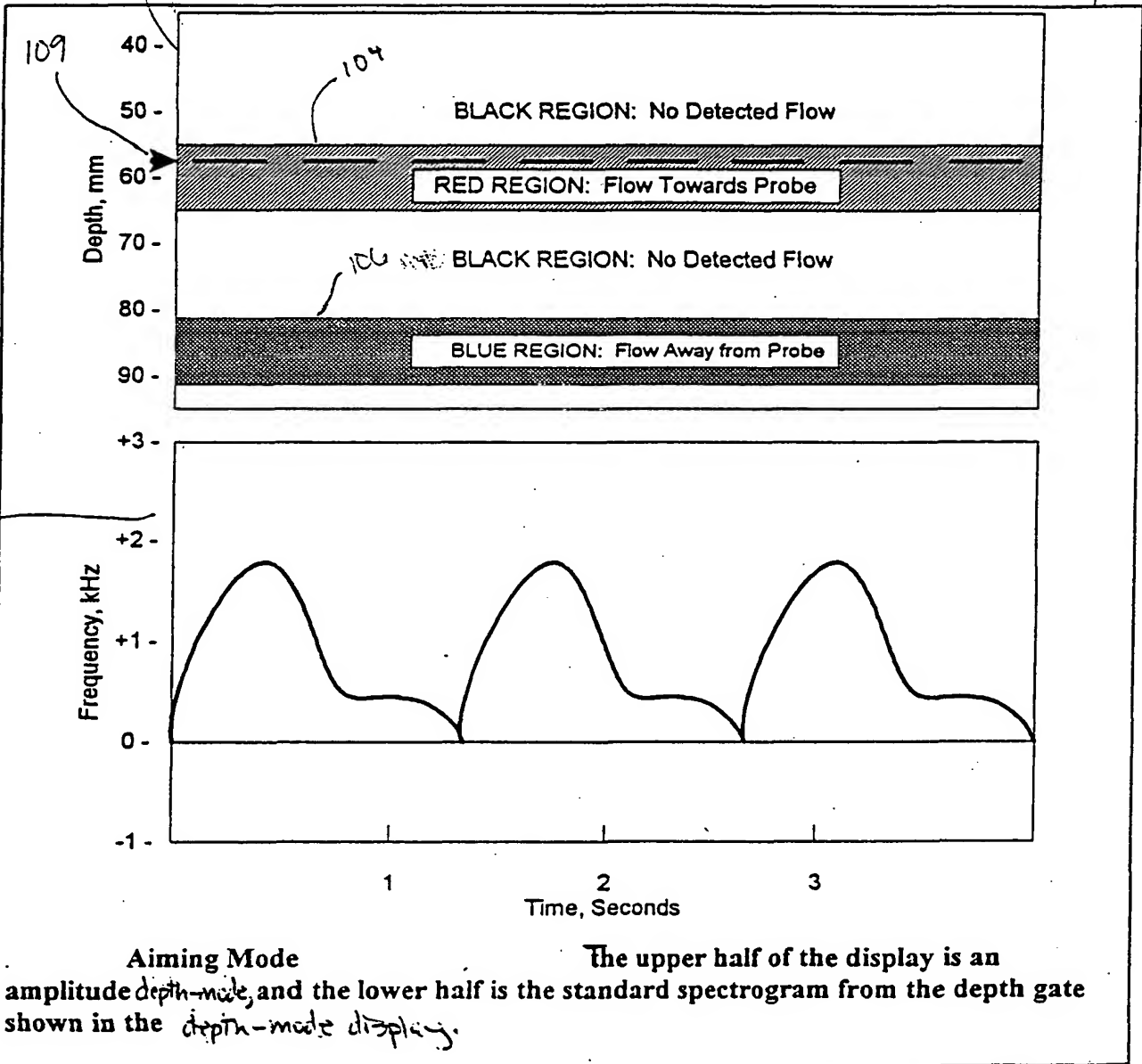
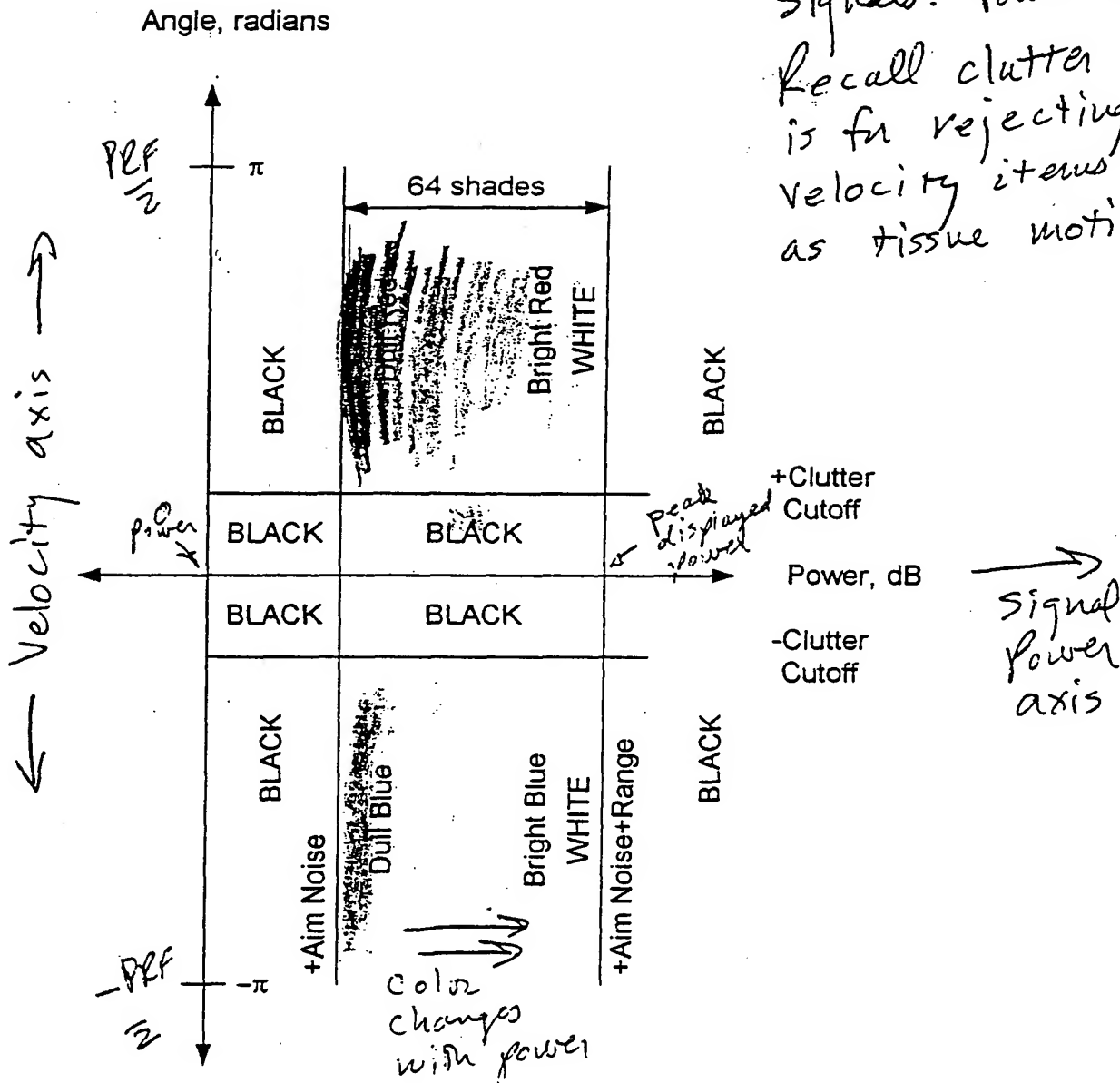


Fig. 1

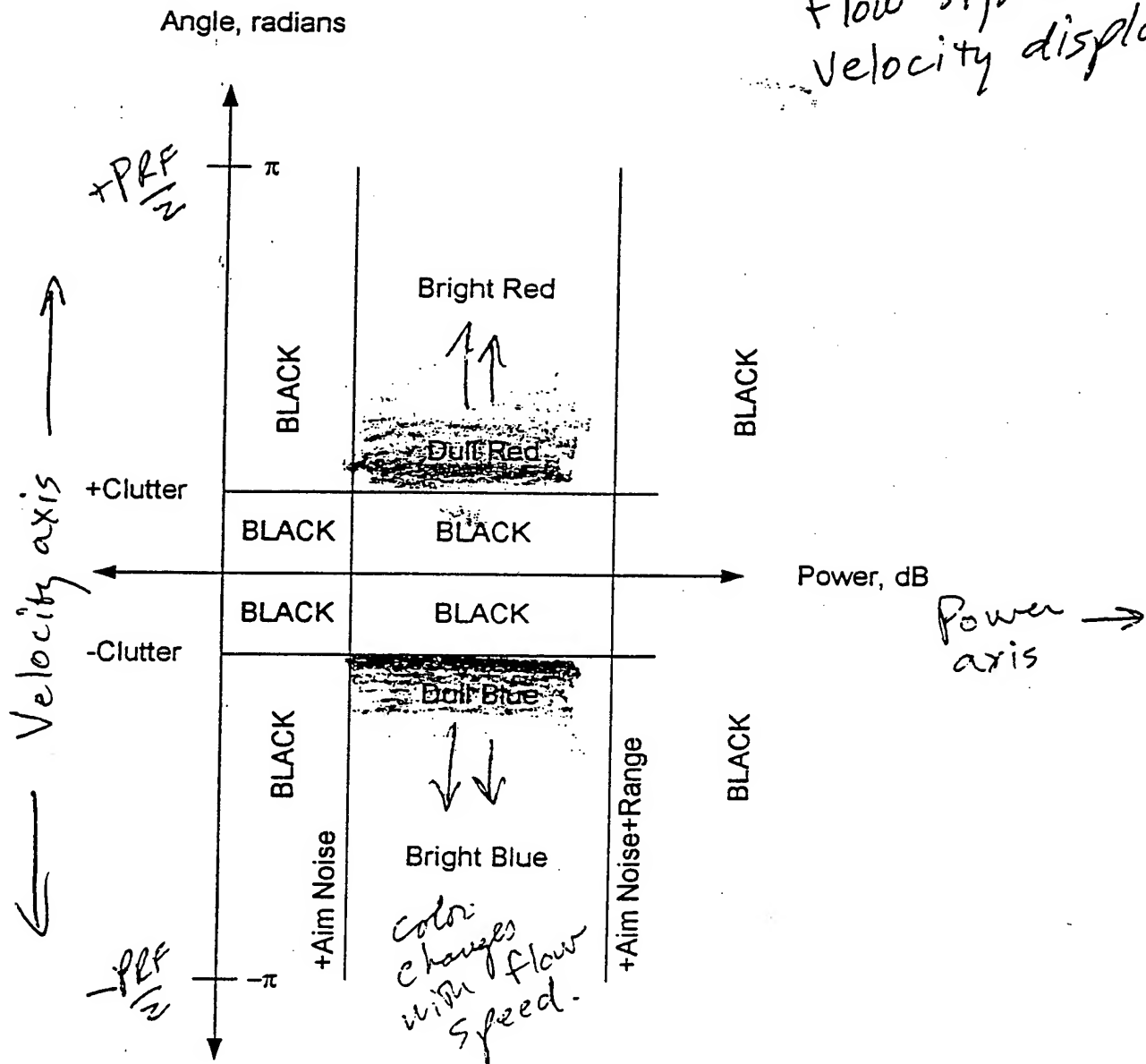
Chart of method for coloring blood flow signals: Power display. Recall clutter filter is for rejecting low velocity items such as tissue motion.



Depth Mode color scheme for "Power Doppler" mode of operation, for mapping first lag autocorrelation and power data to colors for display.

Fig. 2

Chart of method
for coloring blood
flow signals:
Velocity display.



Depth-Mode color scheme for "Color Doppler" mode of operation, for mapping first lag autocorrelation and power data to colors for display. Note that the red and blue color scales extend all the way to Nyquist but that the intensity of color may have peaked to a plateau at 60% or 80% of Nyquist. This mode is an alternative mode to the Power Doppler mode in the TCD specification.

Fig. 3

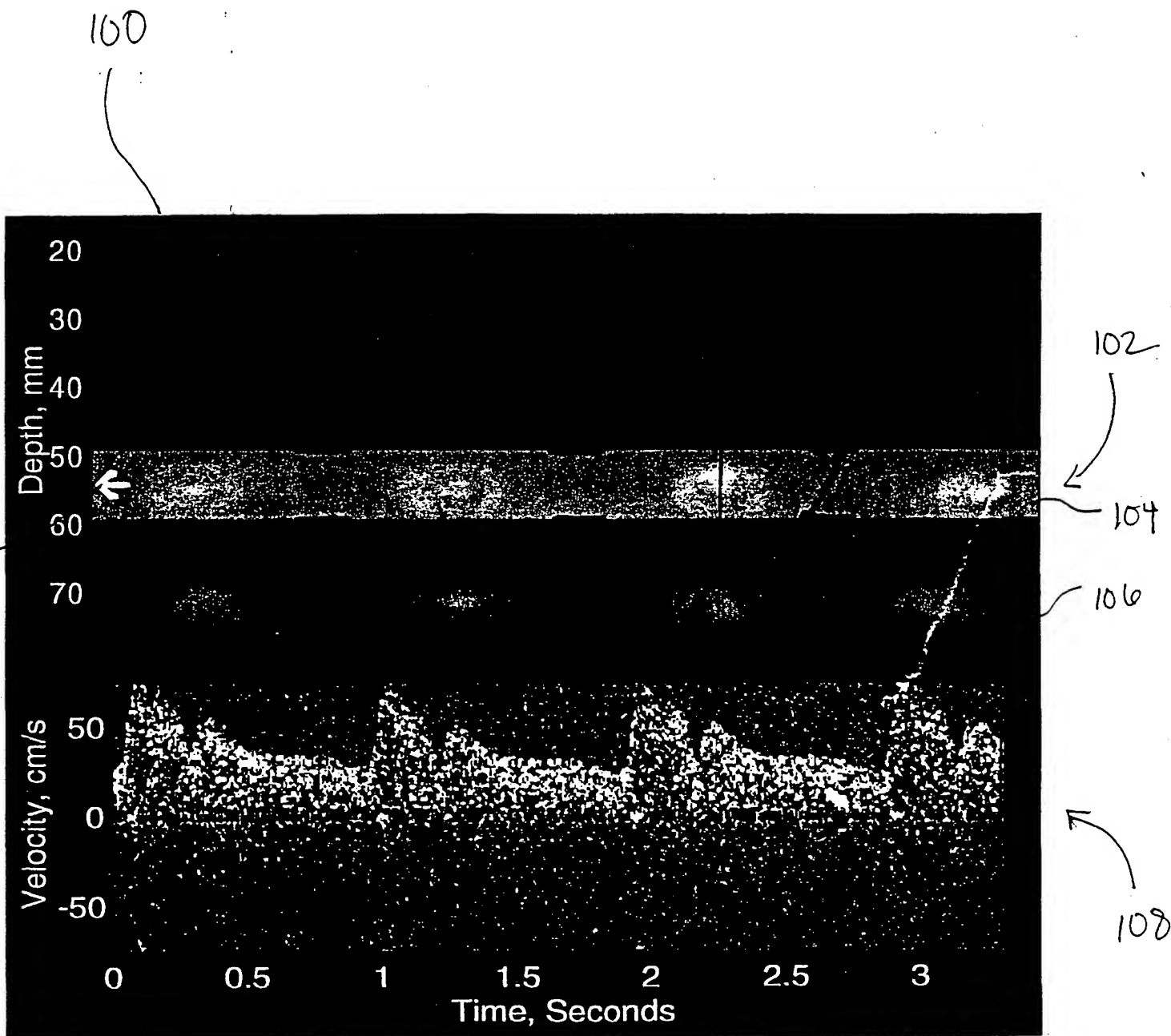


Figure 4

- Color original filed
- reconstructed color copy attached

100

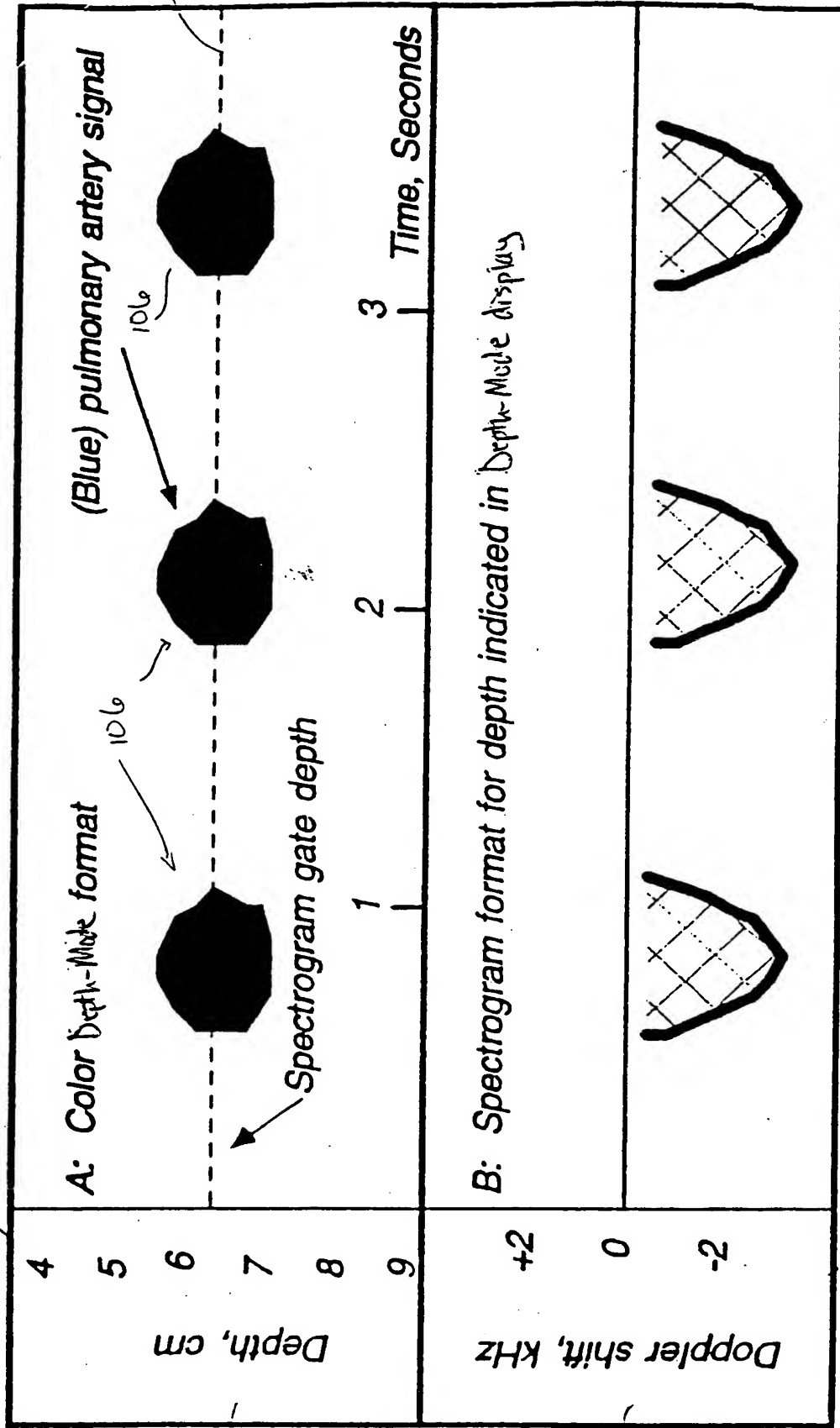


Fig. 5

Pic 2

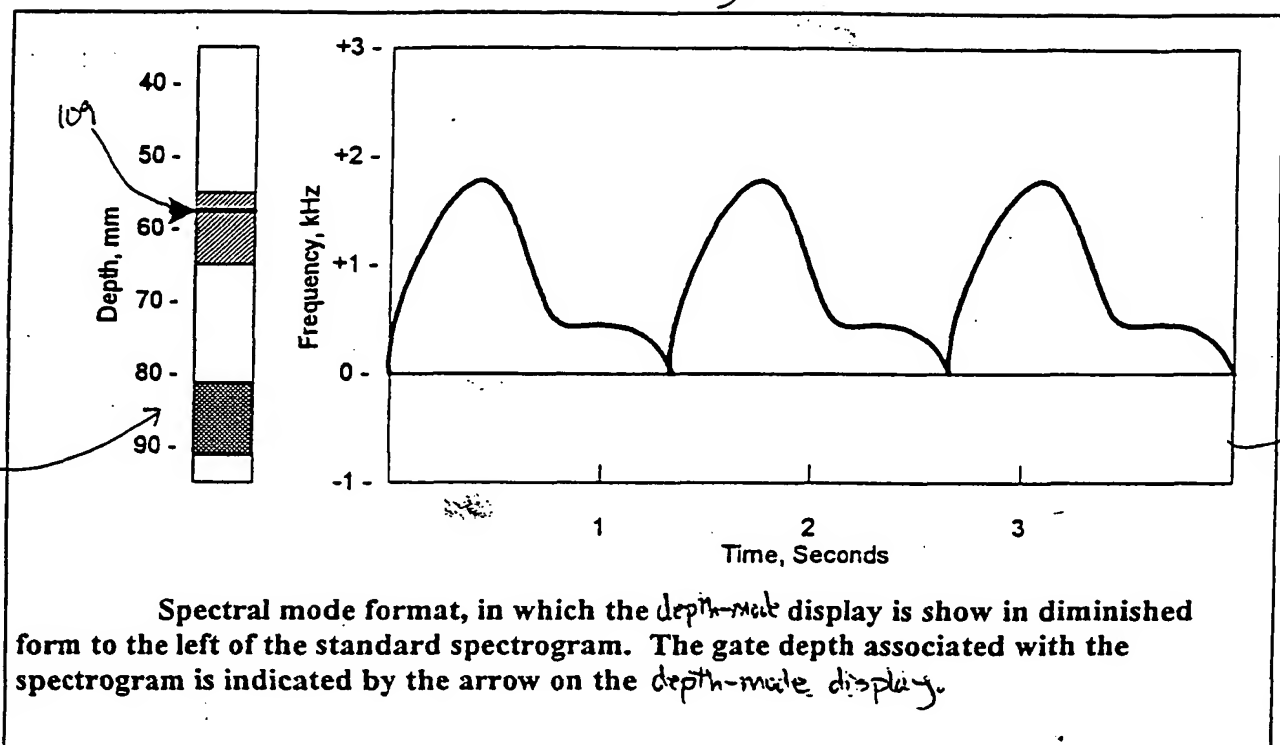
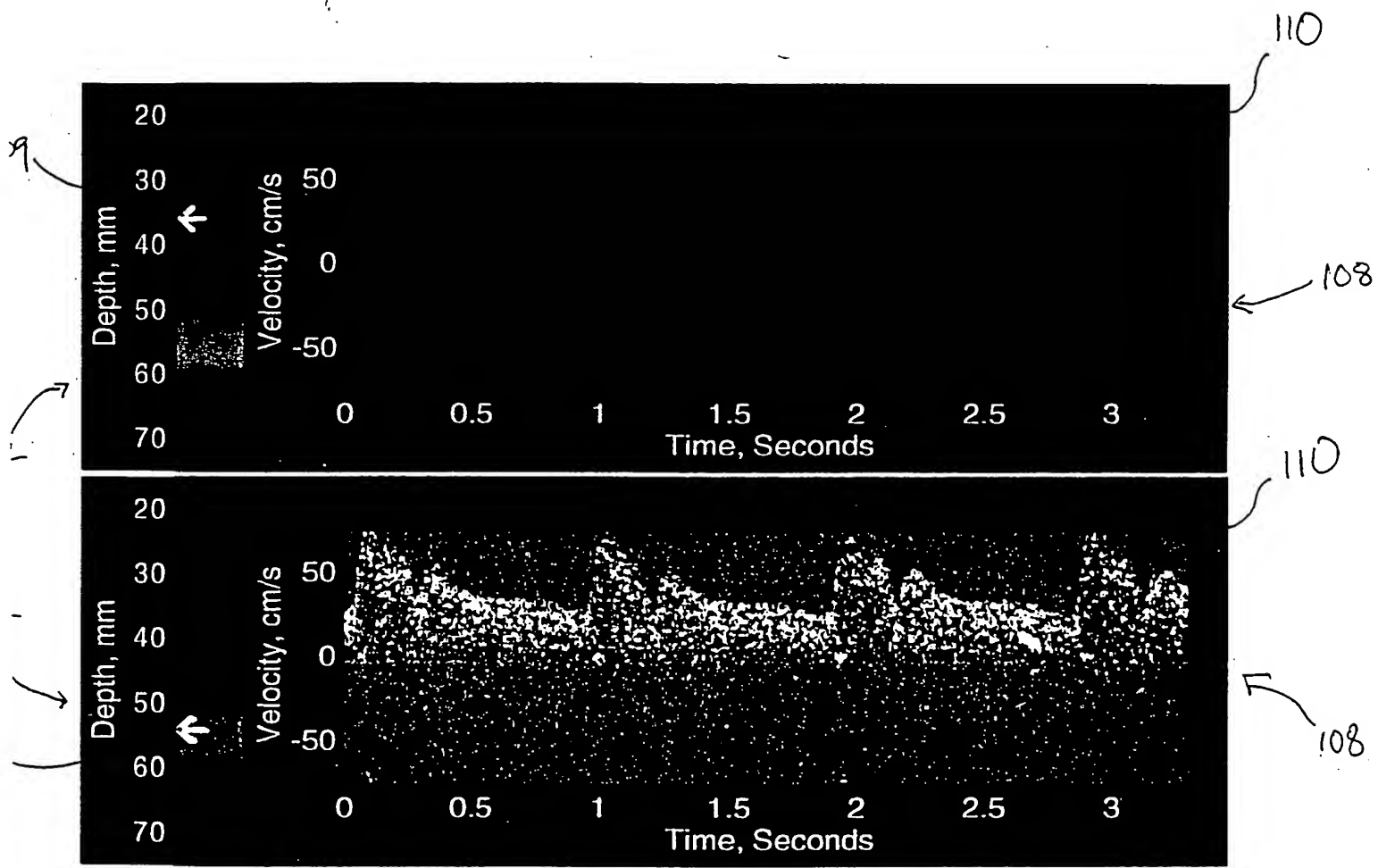


Fig. 6



— Color original filed

— monochromatic color copy attached

Figure 7

Pic 3

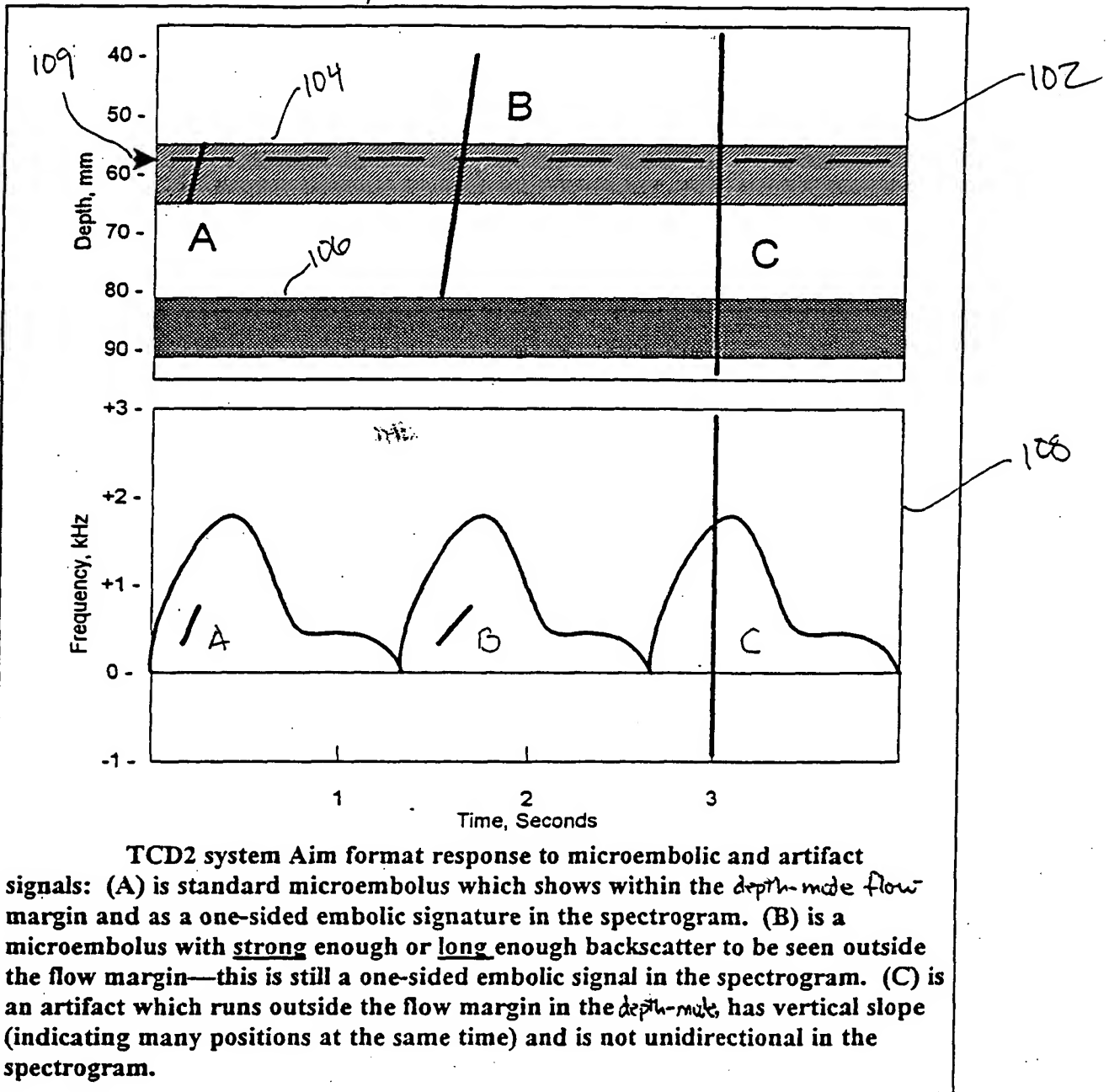


Fig. 8

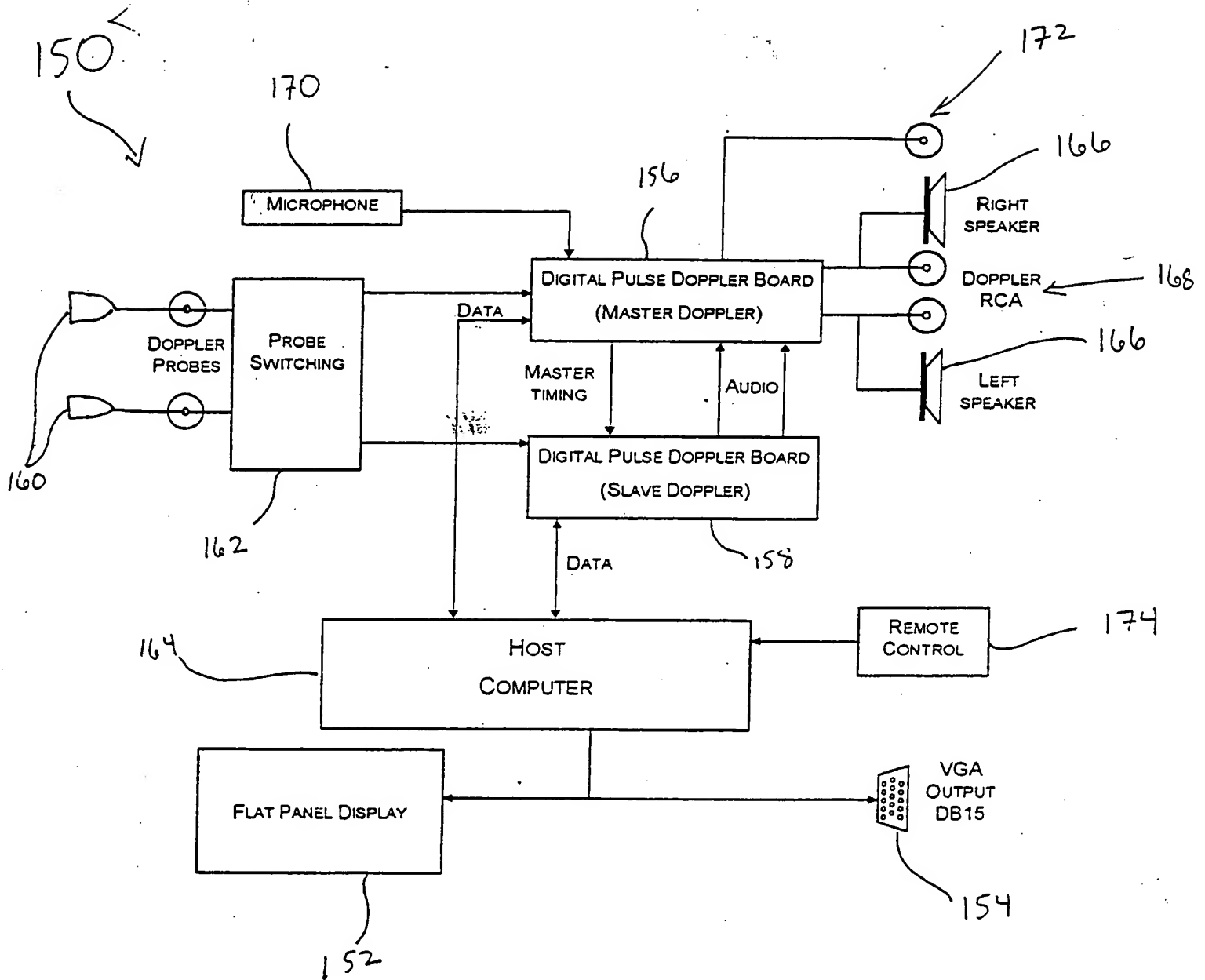


Fig. 9

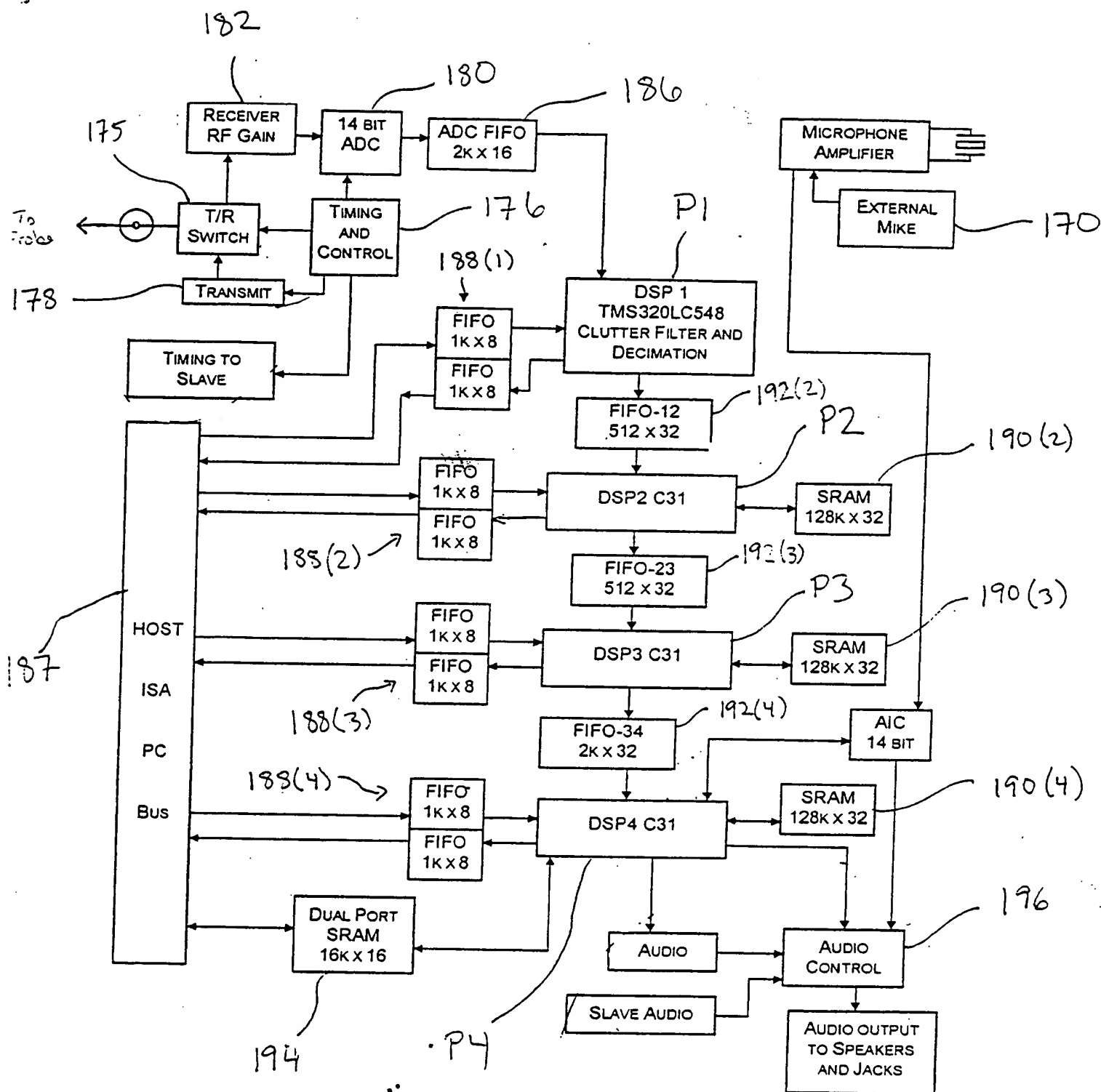


Fig. 10

166, 168, 172

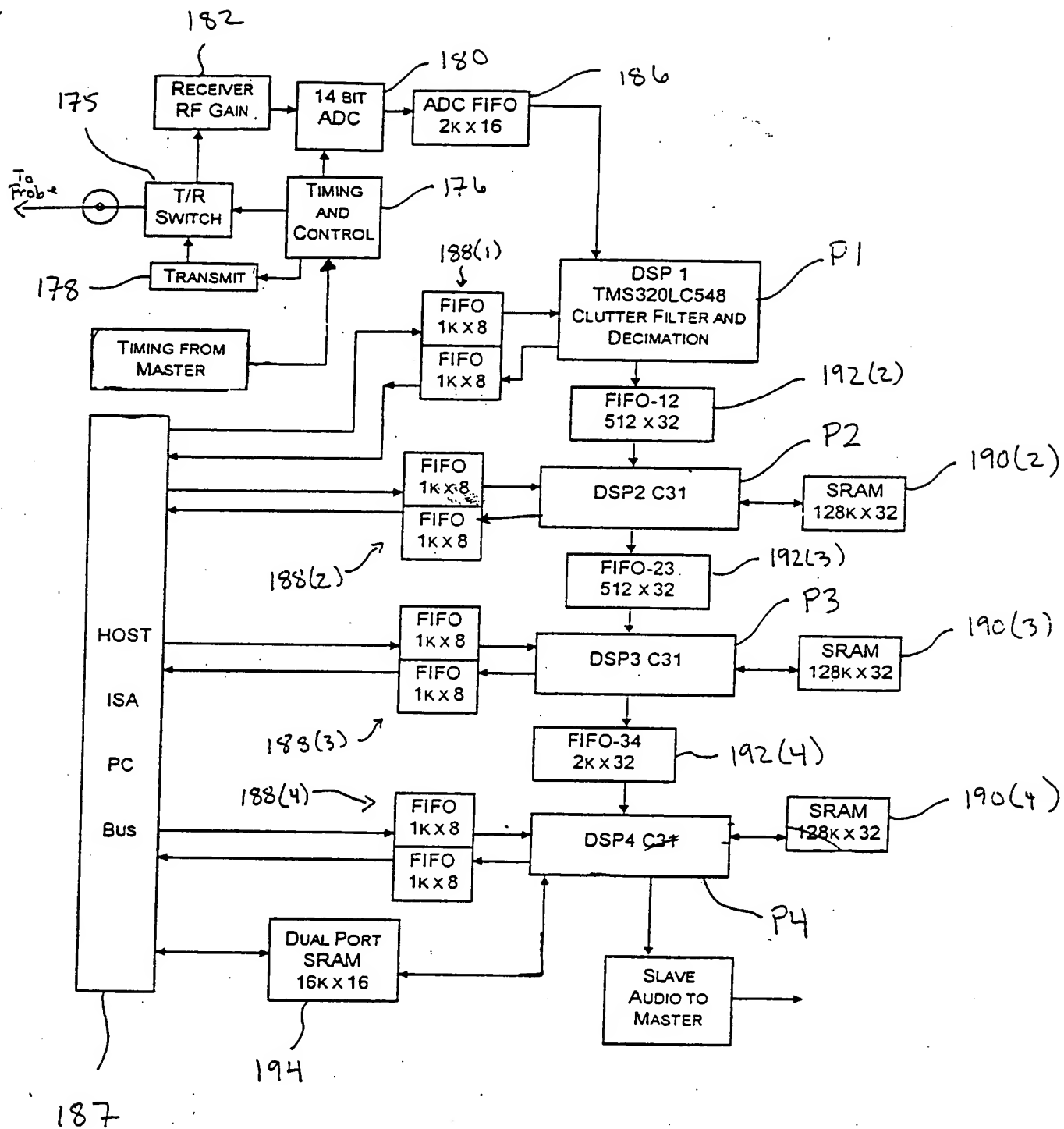


Fig. 11

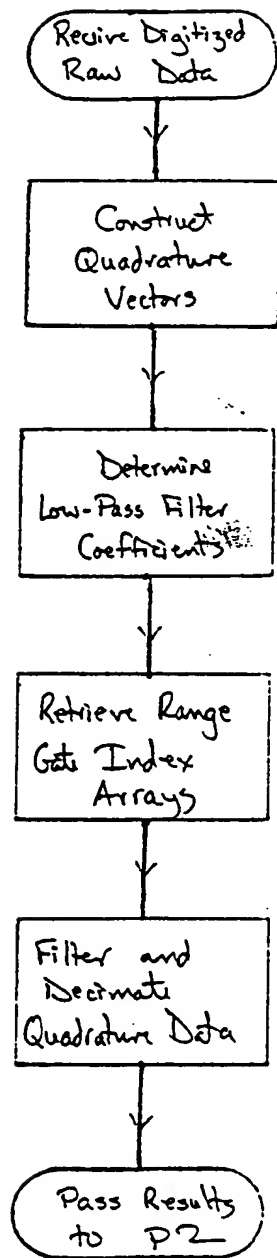
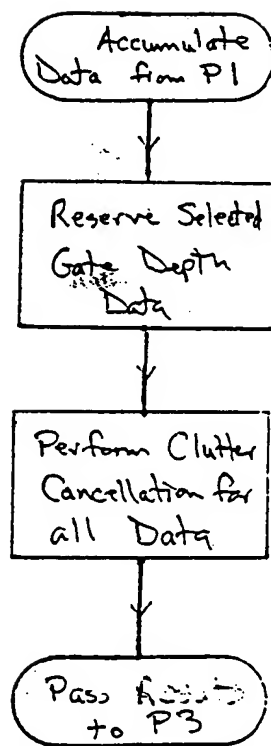


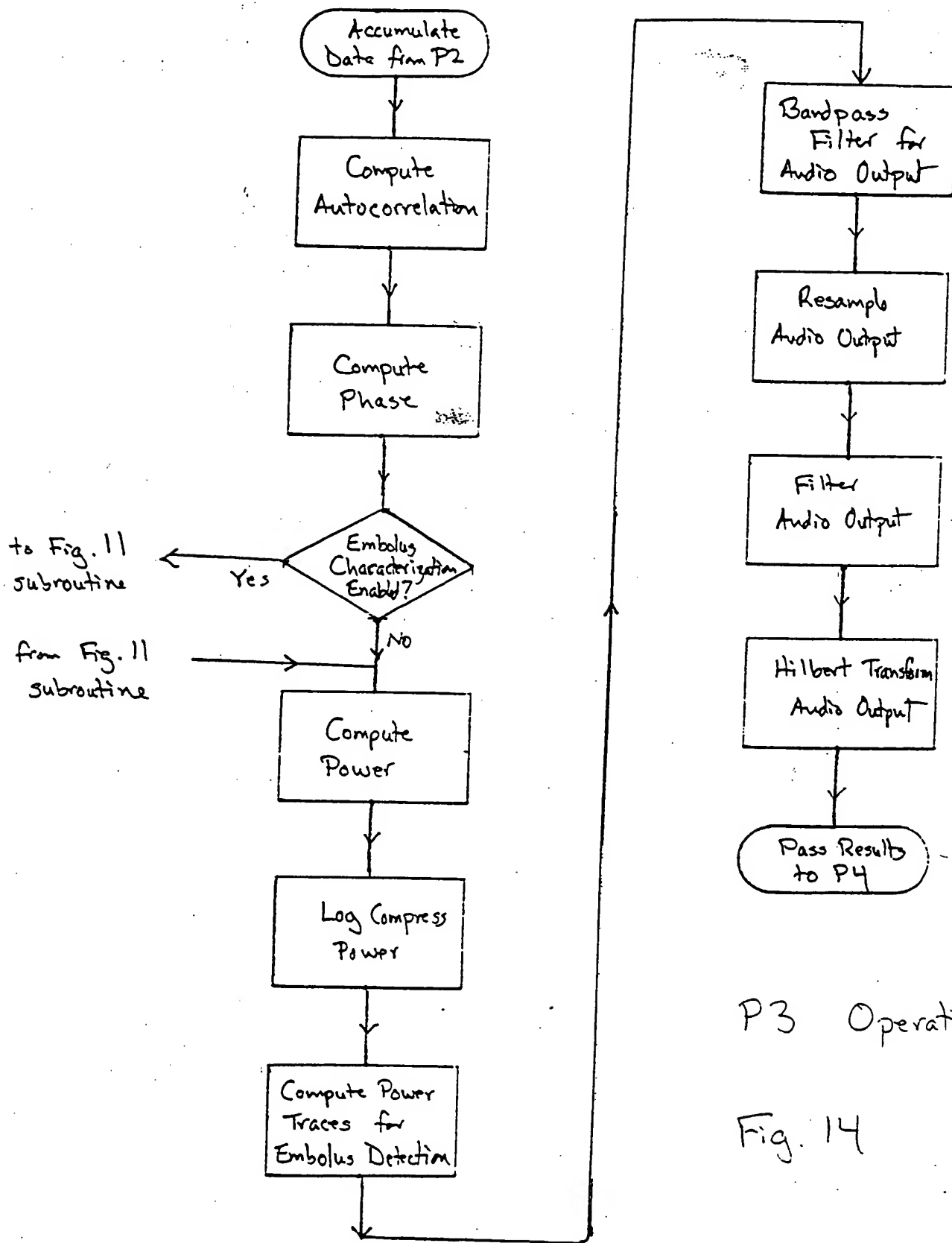
Fig. 12

P1 Operations



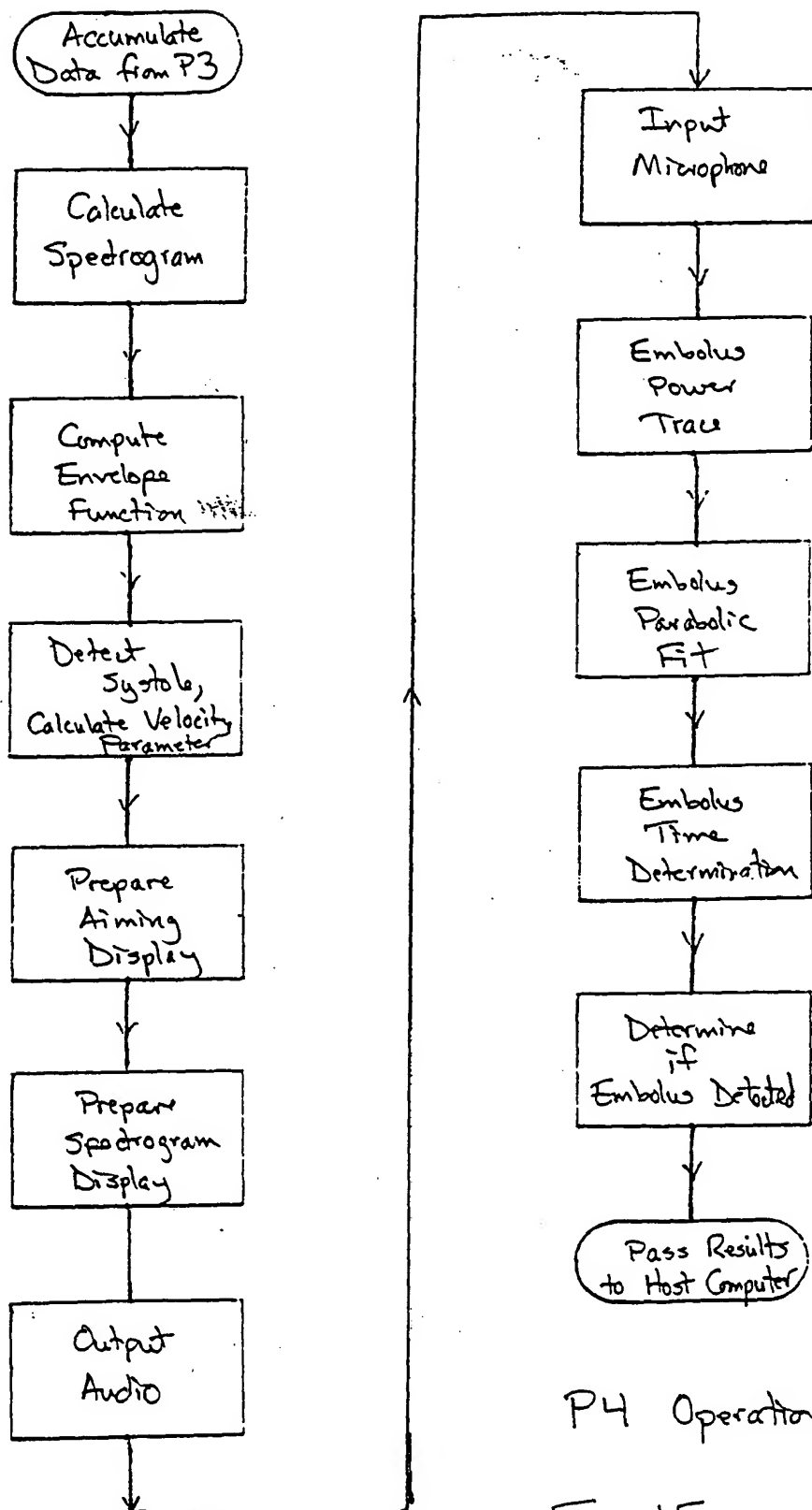
P2 Operations

Fig. 13



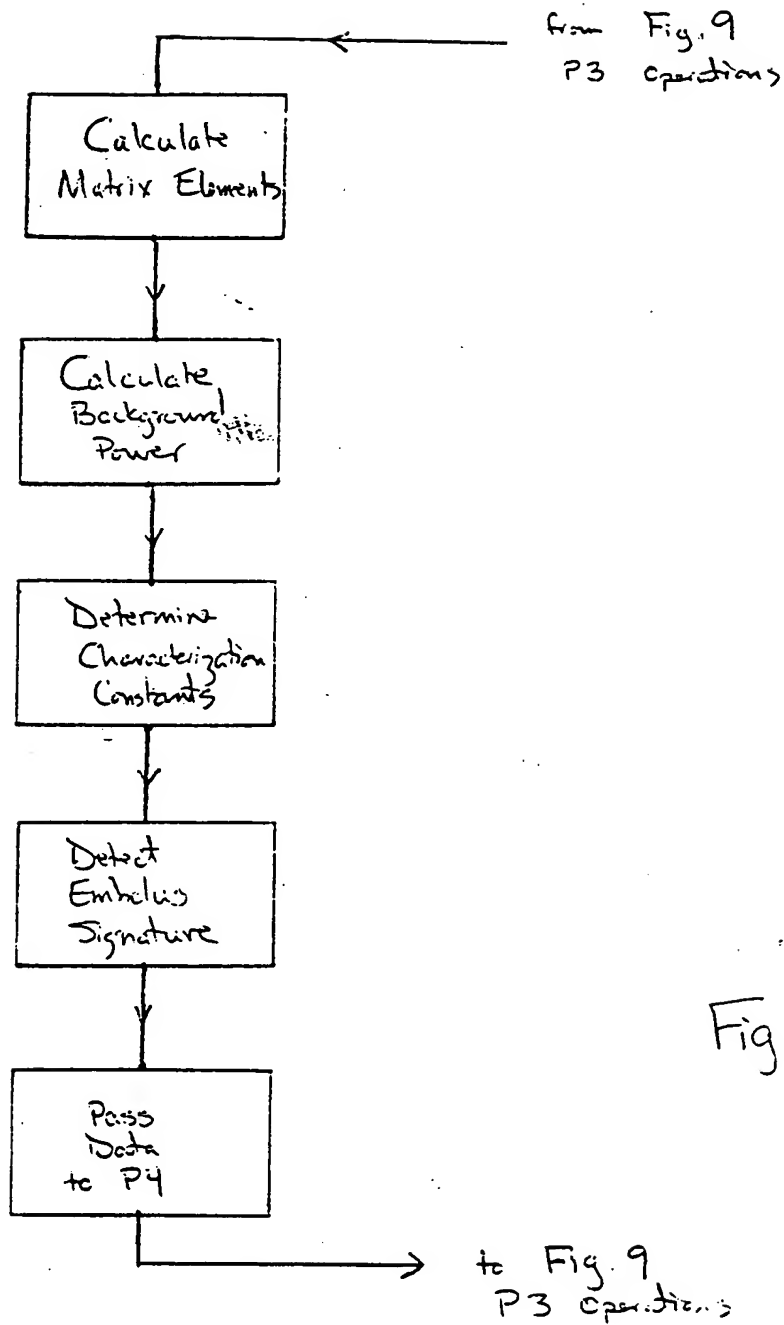
P3 Operations

Fig. 14



P4 Operations

Fig. 15



Embelus Characterization Subroutine